

Equations of Motion for Effective Spin,  
by A. R. Kessel', A.K. Morocha, 6 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol V,  
No 6, 1963, pp 1528-1536.

Amer Inst of Phys  
Sov Phys - Solid State  
Vol V, No 6

245, 703

Sci  
Dec 63

Theory of Spin-Lattice Relaxation in Paramagnetic  
Materials with Strong Exchange Interactions, by  
A. K. Morozha, pp 6.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 9,  
1962, pp 2297-2305.

Amer Inst of Phys  
Sov Phys - Solid State  
Vol IV, No 9

340,588

Sci

Jun 63

40  
Mycoflora of Field-Protective Forest Plantations  
of the East Bank Dnieper Steppe and Forest-Steppe  
of the Ukrainian SSR, by S. F. Korochkovskii.  
UKRAINIAN, per, Botanichnyi Zhurnal AN Ukr. SSR,  
Vol 10, No 4, 1953, pp 57-65.  
CFSTI TT 67-51319

*L. F. Marochkovsky*

Sci/Agri  
Apr 68

351.270

62-22586

Morocutti, C. and Sergio, C.  
THE ACTION OF SOME SYMPATHICOMIMETRIC  
SUBSTANCES OF NICOTINE CONVULSIONS IN THE  
RABBIT. [1962] 14p.  
Order from K-H \$17.50 K-H 8650-b

Trans. of Rivista di Neurologia (Italy) 1958, v. 28,  
no. 2, p. 216-226.

DESCRIPTORS: \*Autonomic nervous systems,  
\*Toxicity, \*Nicotine, Convulsions, Rabbits.

I. Morocutti, C.  
II. Sergio, C.  
III. K-H-8650-b  
IV. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

C826116

(Biological Sciences--Toxicology, TT, v. 8, no. 9)

Office of Technical Services

(NY-5765)

The Economic Significance of the Danube Steel  
Works, by Robert ~~Morocz~~, 25 pp.

HUNGARIAN, per, Kohaszati Lapok, Vol XCIII,  
No 11, 1960, pp 498-504.

JPRS 9430

EEur - Hungary

E3on

Jul 61

158, 655

(NY-3000)

How to Exploit the Potential for Increasing Steel  
Output at the Nizhnyy-Tagil' Combine, by Yu.  
Ploskonenko, A. Morogov, 4 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta, 7 Feb 1961.

JPRS 10036

USSR

167,997

Econ

Sep 61

(NY-4856)

Communications Specialists in Training at  
Secondary Schools, by M. Ya. Morogov, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1959.

JPRS 5999

Sci

Feb 61

139, 115

High-Frequency Ion Source With Honeycomb Extraction  
System, by A. N. Serbinov, V. T. Moskva, 5 pp.

RUSSIAN, per, Priroda i Tekhnika, No 5, 1960,  
pp 27-32.

ISA

Sci  
22 Jun 62

200,086



Protein Composition of the Blood Serum  
in Experimental Hypertension Induced by  
a Partial Constriction of the Lumen of  
V. Porta and Ischemization of the Liver,  
by F. A. Morokhov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med,  
Vol LI, No 6, 1961, pp 50-52.

CB

Sci

195,079

May 62

(SF-1075)

Two Observations on the Adaptive-Dystrophic  
Theory of the Development of Malignant Tumors,  
by F. A. Morozkov, 4 pp.

RUSSIAN, per, Patolog Fiziol i Ekspet Terapiya,  
Vol IV, No 3, 1960, pp 76, 77.

JPRS 4095

Sci - Phys

Oct 60

129,510

Peaceful Use of Nuclear Energy, by I. Morokhov, 5 pp.

RUSSIAN, per, Izvestiya, Moscow, 30 Aug 1964, p 4.

JPRS 27528

USSR-Econ

Jan 65

271996

The Deoxidization and Alloying of Chromium Steel with  
Silicochromium in the ladle, by B. G. Petuchov,  
P. K. Morokov, 3 pp.

RUSSIAN, per, Metallurg, No 10, 1960, pp. 12-13.

ur  
Acta Metallurgica

169,004

Sci

Sept 61

Using the Reserve Capacities of Existing Open-Hearth Furnaces, by M. B. Zil'bershtein, P. K. Morokov, V. N. Kazantsev, 3 pp.

RUSSIAN, per, Stal, No 11, 1960, pp 985-988.

BISI

Sci

Apr 61

145,402

The Use of Nickel Oxide for Producing Chromium-Nickel Steels in Large Open-Hearth Furnaces, by B. G. Petukhov, P. K. Morokov, 3 pp.

RUSSIAN, per, Stal, No 10, 1960, pp 892-896.

BISI

Sci

Apr 62

145, <sup>4</sup>24

MOROKHOVETS, I.

Zavodskaya Laboratoriya, vol. 10, 300 words; 1941.

Experiences in Sulphur Printing.

Brutcher Trans, Order No. 1303 \$1.00

A 8124

Interference Comparator for Routine Measurement 110  
of Length, by Tadashi Morokuma, 47 pp.  
JAPANESE, par, Gyo Butsuri, Vol 31, No 3, 1962,  
pp 192-200 (Part I) 201-207 (Part II)  
P911277167  
AEC SC Tr-67-0921

*Tadashi Morokuma*

Sci-Physics  
Sept 67

341,518



Interference Comparator for Routine Measurement of  
Length (1) and (2), by T. Morokuma, 36 pp.

JAPANESE, per, Journal of Applied Physics, Vol XXXI,  
No 3, 1962, pp 192-207.

Natl Bureau of Standards

Sci - Phys

Oct 62

212, ~~769~~ 790

Constantes Optiques de la Surface D'un Acier, by  
H. Morokuma, Y. Miyasita, H. Hasunuma, 17 p.

JAPANESE to FRENCH, per, Oyo Butsuri, 1957,  
Vol XXVI, No 10, pp 534-538.

CEA-tr-X118

Sci  
Feb 60  
Vol 2, No 10

Economic Effectiveness of Geological Exploration for  
Oil and Gas in the Dnieper-Donets Depression and  
on the Northwest Margins of the Donets Basin, by  
A. S. Moromtsev, V. M. Zav'yalov, 4 pp.

RUSSIAN, per, Geologiya Neft i Gaza, Vol IV,  
No 3-A, 1960.

RRG

Sci  
Sep 62

210,521

Experimental Use of Deep Culture With Aeration for  
the Production of Brucellosis Vaccine, by S. N.  
Moromtsev, L. S. Kolyaditskaya, I. N. Vinogradova,  
3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXX, No 10, 1959, pp 76-78.

PP

Sci  
Sep 60

127,645

Process and Apparatus for the Continuous  
Manufacture of Endless Plates, Webs, or  
Foil From Foam Materials, Particularly  
Polyurethane Base Materials, by Rolf Moroni,  
8 pp.

GERMAN, patent No 842,267.

Patent Office

Sci-Engr

242,411

Nov 63

Responsibility for Every Flight, by S. Moronov, 5pp.  
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 12, 1962.  
9685044 V

FED-ST-62-12

Ext Sci

343,010

Aug 63

Methods of Extremum Control, by I. S. Morosancv,  
16 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII, No 11,  
1957, pp 1029-1044.

Instru Soc of Amer

X-4428

Sci

Feb 60

108, 712

Why is the Intensity of Recent Landscape Formation  
Greater in New Zealand than in Europe, by H.  
Mortensen.

GERMAN, per, Z Geographol, No 3, 1979, pp 9-98  
NZDSIE/Ref 762

*H. MORTENSEN*

Sci -  
Aug 67

335,101



Source of "Cold" Neutrons for the Study of the  
Dynamics of Condensed States of Substance on the Reactor  
IRT of the Institute for Atomic Energy Named After  
I. V. Kurchatov, by M. G. Zemlyanov, S. P. Mironov,  
et al, 8 pp.  
RUSSIAN, per, 1963, pp 1-9. 9224958  
AEC-ANL-Tr-42

30

Sci-Phys  
Nov 64

268,537

(2423-W)

Conference on the Theory and Application of  
Discrete Automatic Systems, by I. S. Morozanov,  
P. I. Chirayev, 16 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 1,  
Moscow, 1959, pp 100-106.

JPRS L-731-W

Sci - Engr  
Apr 59

83,526

Investigation of the Periodic Behavior of Relay  
Systems with Extremum Regulation, by I. S. Morosanov,  
5 pp

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 7,  
1960, pp 951-957

ISA

144,631

Sci  
Apr 61

Effect of Fluctuations on Extremal Relay Systems  
Under Self-Oscillation Conditions, by I. S.  
Morosanov, 7 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 9,  
1960, pp 1254-1263.

ISA

Sci

Jun 61

158, 547

Steady-State Calculation in Optimizing Control  
Systems With Independent Scanning, by I. S.  
Morosanov, 15 pp.

RUSSIAN, bk, Trudy Konferentsiya po Voprosam  
Teoriya i Primeneniye Diskretnykh Avtomati-  
cheskikh Sistem, 1960. 9676749-V

FTD MCL-1253/1

Sci - Phys

196, 095

15 May 62

Conference on the Theory and Application of Discrete  
Automatic Control Systems, by I. S. Morozanov.

RUSSIAN, per, Iz Ak Nauk, Obdel Tekh Nauk, Energetika  
i Avtomatika, No 1, Jan 1959, pp 137-138.

Internal Physical Index  
Automation Express  
Vol I, No 9

Sci

Aug 59

93, 852

(a) On the Expenses of the Central Arctic Region,  
by M. N. Morosanov; (AF 639646); (b) Atomic  
Energy Serves Mankind, by V. Leshkovtsev,  
(AF 651442). UNCLASSIFIED

RUSSIAN, per, Krydla Rodiny, No 9, 1954, pp 3-4,  
19-21. ~~CIA D 179383~~ CIA D 179383

D 183218

26,325

ATIC P-TS-8465/V

USSR

Geographic; Economic

Scientific - Geophysics

Aug 55 CTS/DEX

AF 641253-D14782

Studies on the Toxin in Globe Fish, by A. Yokoo,  
S. Morosawa, 4 pp.

JAPANESE, per, Jour Pharm Soc, Vol. LXXV, No 2, 1955,  
pp 235, 236.

NIH 3-10

Sci - Medicine  
Apr 58

62,688



Testing the Operation of the Electromagnetic  
Current Meter in the Open Sea, by  
Ss K. V. Moroshkin, 15 pp.

RUSSIAN, per, Trudy Instituta Okeanologii,  
Vol XXV, 1957, pp 78-87.

Navy Tr 3644/HO 198

Sci - Earth Sci & Astron  
Dec 63

244,148

Hydrological Investigations on the Diesel  
Electric-Powered "Ob'" (1955-1958), by  
K. V. Koroshkin.

RUSSIAN, per, Informet Byull Sovet  
Anarticheskaya Ekspeditsiya, No 3, 1958,  
pp 17, 18.

Univ of Wisconsin  
(EEF)

Sol - Geophys  
Apr 60

113,895

Water Masses of the North West Area of the  
Pacific Ocean in the Region of the Kurile-  
Kamchatka Trench, by K. V. Moroshkin, 6 pp.

RUSSIAN, per., Trudi Inst. Okeanologii, Vol XII,  
1955, pp 155-160.

CIA/FDD/Z-207

30,876

Scientific - Geophysics

On the Geometry of Compound Kinematic Chains,  
by Yu. F. Moroshkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 1,  
1958, pp 38-.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol III, No 2

Sci - Phys

Jul 59

91, 855-

Spectrochemical Determination of Small Amounts of  
Vanadium in Samples of Complex Composition, by T. M.  
Moroshkina, V. K. Prokofiev, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 6,  
Nov/Dec 1956, pp 714-716.

Constul  
Consultants Bureau

Sci - Chemistry  
Sep 57

53,073

Spectrochemical Determination of Uranium in Natural  
Samples, by T. M. Moroshkina, W. K. Prokhorov, M. N.  
Smirnova, 12 pp.

RUSSIAN, per, Zavodskaya Lab Vol XXIII, 1957,  
pp 1324-1327.

AEC CEA Tr R479

Reverse Trans Russian to French  
Feb 59

Reactions of Metallic Oxides with ~~XXXX~~ Alcohols, III.  
Reactions of Manganese Oxides with Isopropyl and Other  
Alcohols, by V. A. Komarov, N. P. Timofeeva, and T. M.  
Moroshkina, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2,  
~~XXXXXXXXXXXX~~ 1956, pp 393-397. CIA  
9007072 C, Reel No 64

Consultants Bureau

Sci - Chemistry  
Dec 56 CTS

41, 686

Thermal Electron Emission from Barium Tungstate,  
by A. I. Mel'nikov, A. B. Morozov, R. B. Sobolevakaya,  
5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 4,  
1960, pp 704-708.

AIP  
Sov Phys-Solid State

Sci

Jan 61

138, 226



Naval Air Defense of Ships, by K. V. Morosov.

RUSSIAN,

FTD-TT-64-585

Sci  
Dec 64

270,238

Preparation of Sodium Oxide in Liquid Ammonia  
(VI), by Tadao Kawakami, Sadamasa Moroto.

JAPANESE, per, Nagoya, Vol VIII, No 11, 1959,  
pp 793-798.

ERDL, Ft Belvoir  
T-1419

Sci - Chem  
Aug 61

161, 284

Preparation of Sodium oxide in Liquid Ammonia  
(VII), by Tadao Kawakami, Sadamasa Moroto.

JAPANESE, per, Nagoya, Vol IX, No 1, 1960,  
pp 33-40.

ERDL, Ft Belvoir  
T-1420

Sci - Chem  
Aug 61

161, 283

Effects of the New Producer Price System in Coal  
Mining [in Hungary], by Kalman Morots.

HUNGARIAN, per, Bányászati Lapok, Vol XCII,  
No 6, 1959, Budapest, pp 400-405

FDD Sum 2295

EE - Hungary  
Econ - Fuels and Power  
Aug 59

94,553

(FDD 24915)

Wrangel Island, by M. Morov, 6 pp.

RUSSIAN, no per, Nauka i Zhizn', Vol XXI, No 12,  
Moscow, Dec 1954, pp 33, 34.

CIA/FDD/U-7119

USSR

Sci - Medicine

26,481

Jul 55

The Solubility of Ferric Chloride and Of Its  
Melts With the Chlorides of Niobium, Aluminium,  
and Sodium in Titanium Tetrachloride, by N. S.  
Morosov, D. Ya. Topygin. UNCL

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 9,  
1957, pp 2129-2135.

DSIR Lending Library Unit  
N. 103

Sci - Chem  
Apr 59

86,725

Results of Repeatedly Cleaning a Test  
Condenser With Acid, by I. T. Deev,  
K. M. Morogova.

RUSSIAN, per, Elek Stantsii, Vol XXIV, No 11,  
1953, pp 13-16.

NLL Ref: 9022.09 1963 (3257) (Loan)

Sci - ~~Ref: 9022.09~~ Chem  
Feb 64

248,588

Forestry, by G. P. Morosow, 35 pp.

GERMAN, manuscript, 1928.

SLA 57-1245

WFOUR - Germany

Econ

Mar 58

60,042



Morovic, Dinko

SERBO-CROATIAN, per, Prilog bibliografiji jadranskog  
ribarstvo u Splitu FNR Jugoslavia. No. 1, 1950.  
pp. 143.

\*PL 480  
OTS 60-21646

1961

CURRENT PROBLEMS OF AGRICULTURAL PRODUCTION IN  
THE PUBLIC SECTOR IN CROATIA, BY SINIŠA MONOVIC,  
43 PP.

CROATISAN, PER, AGRONOMSKI GLASNIK, VOL XII,  
NO 9-10, 1962, PP 909-923.

JPRS 17909

EEUR - YUGOSLAVIA  
ECON .  
MAR 63

224,360

A Model of Discrete Linear Programming, by A. I.  
Moroz, 12 pp.

RUSSIAN, per, Avtomat i Telemekn, Vol XXIII, No 5,  
1962, pp 553-564.

ISA

Sci

232,965

Dec 62

New Trends in the Design of Electric Smelting Furnaces,  
by L. I. Moroz, 4 pp.

RUSSIAN, per, Stal, No 2, 1961, pp 127-.

BISI

Sci

Aug 61

165,184

The Dynamics of Formation in Vitro of Resistant  
Bacterial Forms to the Antibiotic Griseamin, by  
A. F. Maroz.

RUSSIAN, per, Zhur <sup>M</sup> Mikrobiol Epidemiol i  
Immunobiol, Vol XXVII, No 12, 1956, pp 65-71.

USDA

Sci - Medicine  
Feb 59

81, 218

0  
Changes in Serological, Antigenic and Immung-  
genic Properties, and in Virulence and Toxicity,  
of Dysentery Bacilli Resistant ~~to~~ to the  
Antibiotic Grisein, by A. F. MOROZ, 4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i  
Immunobiol, Vol XXVII, No 5 1957, pp 115-119.

Pergamon Institute

Sci - Med

Jul 58

66,459

The Process of Formation of Mycerin-Resistant  
Bacteria, by A. F. Moros.

RUSSIAN, per, Antibiotiki, Vol I, No 5, 1956,  
pp 26-30. CIA 9037525

USDA

Sci - Medicine  
Mar 59

83,529

(FDD 27964)

Change in the Morphology, Rate of Growth, and  
Biochemical Properties of Antibiotics Resistant  
Bacteria, by A. P. Moroz, 12 pp.

RUSSIAN, no per, Zhur Mikrobiol. Epidemiol. i  
Immunobiol., Vol XXVII, No 3, Moscow, Mar 1956,  
pp 84-90.

CIA/FDD U-48714

39,657

USSR

Sci - Medicine, microbiology

Oct 56



Five New Millisecond Isomers Which are Produced in  
Nuclear Reactions Involving 19.2 Mev Protons, by  
A. M. Morozov, V. V. Ramzyev, P. A. Yanpol'skiy,  
5 pp.

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol XXXIX,  
No 4, Oct 1960, pp 973-985.

Internatl Physical Index  
Physics Express  
Vol III, No 6

Sci - Nuclear Phys

144,893

Apr 61

Changes in the Morphology and the Appearance of  
the Colonies of Bacteria Resistant to the  
Antibiotic Grisemin, by A. F. Moroz, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 2,  
1959, pp 57-61.

CB

164,473

Sci

Aug 61

The Nature of Course of the Infection Caused by Antibiotic-resistant and Antibiotic-sensitive Strains of Staphylococcus Aureus in Mice, by A. F. MOROZ, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXXI, No 7, 1960, pp 62-66.

PP

Sci

164, 232

Aug 61

Changes in Some Immunological Reactions in Animals  
During Radiation Sickness Induced by Polonium, by  
B. B. Moroz, V. V. Vasil'yevskaya, 8 pp.

RUSSIAN, per, Trudy Vses Konfer Med Radiol,  
Eksper Med Radiol, Moscow, 1957.

AEC Tr 3661

Oct 59

( NY-3434 )

The Effect of Po<sup>210</sup> on the Body, by B. B. Moroz,  
N. P. Smirnova, 21 pp.

RUSSIAN, per, Medit Radiolog, Vol IV, No 9, 1959.

JPRS 2706

Sci - Medicine

Oct 60

130,909

Operation of Pitch Coke Ovens Using Continuous  
Charging, by M. A. Stepanenko, N. I. Matusyak,  
T. Ya. Gogoleva, P. L. Salten, B. N. Moroz,  
F. Z. Elenskiy, 10 pp.

RUSSIAN, no per, Koks i Khimiya, No 6, Jun 1956,  
pp 28-32.

CIA/RDD X-2380

Sci - Min/Metals  
Apr 1957 CTS/dex

47,067

(NY-6911)

Certain Mechanisms Underlying Disturbed  
Function of the Myocardium in Acute Radia-  
tion Sickness, by I. A. Pigayev, B. D.  
Moroz. 9 pp.

RUSSIAN, per, Med Radiolog, Vol VI,  
No 12, 1961, pp ~~28-36~~ 29-36.

JPRS 13128

Sci  
Apr 62

*189, 689*

Changes in the Blood Pressure and the Reactivity  
of the Circulatory System in ~~E~~ Rabbits Suffering From  
the Effects of Polonium, by B. B. Moroz, S. P.  
Grozlov, 6 pp.

RUSSIAN, per, Farmakol i Toksikol, ~~1959-1960~~ Vol XXII,  
no 6, 1959, pp 544-549.

CB

Sci  
Sep 60

126,274



(NY-3917)

Myocardial Reactivity to Certain Pharmacological Agents in Rabbits Injured by Polonium, (According to Electrocardiographic Data), by B. B. Moroz, S. P. Grozdov, 10 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 2, 1960.

.TPRS 5078

Sci - Med

Aug 60

125,173

Allowable Frequency Multiplication Ratios in  
Synchrotrons, by E. M. Moroz, M. S. Rabinovich,  
6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IV, No 2,  
1958, pp 128-131.

Consultants Bureau

Sci - Nuclear Phys

Jan 59

79,069

A Cyclotron With Sectional Magnet, by E. M.  
Moroz, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec,  
Vol CVIII, No 3, 1956, pp 436-

Amer Inst of Phys  
Sov Phys "Doklady"  
Vol I, No 3

51,579

Sci - Phys  
Aug 57

On New Possibilities to Raise the Efficiency of  
Charged-Particle Accelerators, by E. M. Moroz,  
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1,  
1957, pp 78-79.

Amer Inst of Phys  
Sov ~~PHS~~ Phys-"Doklady"  
Vol II, No 4

Sci - Phys

May 58

63,690

REF C2

Acceleration Voltage in a Variable-Energy Cyclotron,  
by E.M. Moroz, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 8, 1961,  
pp. 916-922.

AIP  
Sov Phys <sup>9/</sup> - Tech Phys  
Vol VI, No 8

191,898

Sol  
Mar 62

Dynamics of the Motion of Clashing Beams,  
Including Effects of Their Interaction in  
Storage Systems

By E. M. Moroz pp 5

RUSSIAN, par, Zhur Tekh Fiz, Vol XXXIII, No 4,  
1963, pp. 455-461.

Amer Inst of Phys  
Sov Phys - Tech Phys  
Vol VIII, No 4

Sci

Sep 63

344,869

Electrodynamic Repulsion of an Undeformed Plasma Ring  
From a Magnetic "Mirror", by E. M. Moroz, I. S.  
Shipigel', 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 1, 1961,  
pp 78-83.

AIP  
Sov Phys - Tech Phys  
Vol VI, No 1

Sci

Jul 61

161,126

Acceleration With Stable Joined Particle Trajectories  
by E. M. Moros, 8 pp

RUSSIAN, per, Atom Energ, Vol IV, No 3, 1958, pp 238-  
243

Consultants Bureau

Sci - Nuclear Phys

Feb 59

80,899



Cyclotron with Sector-Magnet System, by E. M.  
Moroz, M. S. Rabinovich, 3 pp.

RUSSIAN, par, Atomnaya Energiya, Supple No 4,  
1957, pp 27-30. CIA 9033743.

Consultants Bureau

Sci - Nuclear Phys  
Nov 58

77,081

On Raising the Limiting Energy and Improving the  
Focusing of a Cyclotron, by E. M. Moroz, M. S.  
Rabinovich, 13 pp.

RUSSIAN, per, Priboiy i Tekh Eksper, Vol I, 1957,  
pp 15.-2 |

AEC MP-115  
Assoc Tech Serv 28J16R

Sci - Nuc Phys

Oct 58

74, 468

A Microtron With Weak Phasing, by E. M. Moroz,  
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVI,  
No 6, pp 986-

Amer Inst of Phys  
Sov Phys "Doklady"  
Vol I, No 1

Sci - Phys

51,632

Zug 57

Integral Absorption Coefficient of Solar Radiation for  
Certain Materials and ~~EMM~~ Coatings, by E. M. L'vova,  
G. S. Moroz, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 4, Apr 1956, pp  
850-852.

Amer Inst of Phys  
Soviet Phys-Tech Phys  
Vol I, No 4

Sci - Physics  
Aug 57

51, 720

113  
About One Variant of an Information Device  
With the Use of a Ferrite Memory Unit, by  
I. G. Moroz, 3 pp.

UKRAINIAN, per, AN UKRBSR Instytut Kiber-  
netyky Oshchyluyval'na Matematyka i Teknika,  
1963, pp 113-117. 9697681  
FTD TT43-347

*I. G. Moroz*

Sci  
Math & Data Proc

286,524

Effect of Electrochemical Treatment on the Mechanical  
Properties of Steel, by N. T. KIK Endryartsev, I. I.  
Mozes, 4 pp.

RUSSIAN, per Metallov i Tena Obrabotka Metallov,  
Mosk 10-12, 1960, pp 36-40.

Acta Metallurgica

Sci

Oct 62

214,123

~~XXXXXXXX~~

Effect of Relative Contents of Sodium  
Cyanide and Hydroxide on Electro galvanizing  
Baths on Mechanical Properties of Steel  
Plated, by I. I. Moroz, N. T. Kudryavtsev.

RUSSIAN, per, Metal i Obrabotka Metallov,  
No 4, X Apr 1958, pp 25-28.

Brutcher Tr 4184  
\$3.85

Sci - Chem

Aug 58

68,203

American Development of Electro-Chemical Metal-  
Working, by I. P. Kharlamov, I. I. Moroz, 5 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXII,  
No 1, 1961, pp 17-21.

PERA

Sci  
Aug 61

167,086



Thick Anodizing of Components Made From Secondary  
Aluminium Alloys, by I. I. Moroz, I. P. Kharlamov,  
3 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXII, No 11,  
1961, pp 32-34.

PERA

Sci

205,023

Jul 62

The Influence of Electroplating With Zinc on the  
Mechanical Properties of Steel, by I. I. MOROZ,  
N. T. Kudryavtsev. UNCL

RUSSIAN, paper, Programma Vses Natskh-Tekh  
Sovesh po Korrozii i Zashchite Metallov, Sec IV,  
19-24 May 1958, pp 43, 44.

DSIR LLU RTS 1136

(5a. Od.)

Sci - Chem, corrosion  
Dec 59

102,525

Moroz, I. K. and Satarin, V. I.  
BRIEF REVIEW OF THE CEMENT INDUSTRY IN  
THE UNITED STATES. [1961] 7p.  
Order from OTS or SLA \$1.10

61-20554

Trans. of Tsement (USSR) 1961 [v. 27] no. 2, p. 29-31.

DESCRIPTORS: \*Cements, Production, Construction  
materials industry.

(Materials, TT, v. 7, no. 7)

61-20554

I. Moroz, I. K.  
II. Satarin, V. I.

197200

Office of Technical Services

The Scattering Matrix With the Pauli Interaction  
Taken Into Account, by L. G. Moroz, P. I. Fedorov,  
7 pp.

RUSSIAN, per, Zhur ~~Prispar~~ i Teoret Fiz, Vol XXXIX,  
No 2(8), 1960, pp 293-303.

AIP  
Sov Phys-JEEP  
Vol XII, No 2

Sci -  
Apr 61

146, 404

Moroz, L. I.  
MECANIZACION Y AUTOMATIZACION DE LOS PRIN-  
CIPALES PROCESOS EN LA PRODUCCION DE CAR-  
BURO (Mekhanizatsiya i Avtomatizatsiya Osnovnykh  
Protsessov Karbidnogo Proizvodstva) (Mechanisation  
and Automation of the Main Carbide Manufacturing  
Processes). 20p. CID: 62-243.  
Order from OTS, ETC or CID \$0.80 62-29243

Trans. in Spanish of Mekhanizatsiya i Avtomatizatsiya  
Proizvodstva (USSR) 1961, v. 15, no. 7, p. 48-51.

DESCRIPTORS: \*Automation, Production, \*Carbides.

(Engineering--Chemical, TT, v. 10, no. 7)

62-29243

- I. Moroz, L. I.
- II. CID-62-243
- III. Centro de Informacion  
y Documentacion,  
Madrid (Spain)

1247468

Office of Technical Services

Study of the Structure of Metals by the Method of  
Radioactive Isotopes, by S.Z. Bokshteyn, S.T. Kishkin  
L.M. Maroz.

RUSSIAN, bk, Issledovaniye Stroyeniya Metallov  
Radioaktivnykh Izotopov, 1959, pp 95-193. 9661795.

ATIC MCL 736/1

Sci - Min/Met  
Jun 61

155,446

On the Influence of Constant Electric Fields  
on the Suspension of Metals and Semiconductors  
in Liquid Dielectrics, by L. G. Gindin, I. N.  
Putilova, L. N. Moroz, 11 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,  
Vol XCIV, No 2, 1954, pp 277-279.

SIA R-1033

May 58

64,555

OKHOV, M.  
MOROS, L.

Role of Reactive Diffusion in Carburizing.

STAL, vol 1, 1941, No 6, pp 37-40; 200 words.

Brutcher No 1136, § 1

A8126



On Local Distortions of the Crystal Lattices of  
Alloys During Transformation Hardening, by  
L. Moroz, T. Mingin

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol  
XCI, No 2, 1953, p 249.

NSF Tr 99

Scientific - Chemistry  
ETS/DEX

7123

Dielectric Breakdown in Suspensions of Metals in  
Liquid Dielectrics, by L. G. Gindin, ~~Ya. L. H. Miron~~,  
I. M. Putilova, Ya. L. Frenkel, O. A. Shpanskaya,  
3 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXII,  
No 4, 1950, pp 671-674.

CIA/FDD/X-1390

Scientific - Physics

Jul 54 CTS

16,134

The Study of Volume and Grain Boundary Diffusion  
in Metals by the Autoradiographic Method, by  
S. Z. Kokshtein, S. T. Kishkin, L. M. Moroz,  
T. I. Gudkov, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,  
Vol CII, 1955, pp 73-75.

AEC Tr 2233 Bratcher 3590

Scientific - Physics  
CTS 73/Oct 1955

27,821

Investigation of the Structure of Metals by  
Radioactive Isotope Methods, by S. Z. Bokshtein,  
S. T. Kishkin, L. M. Moroz, 212 pp.

RUSSIAN, rpt, Issledovanie Stroeniya Metallov  
Metodom Radioaktivnykh Izotopov, 1959.

AEC Tr-4505

Sci - Phys  
Ocgt 61

171, 214

List 60